Index of Claims

Applic	cation/C	ontrol No.
--------	----------	------------

09/577,209

Applicant(s)/Patent under Reexamination

VALENZUELA ET AL.

Art Unit

2872

Examiner

Ricky D. Shafer

✓ Rejected= Allowed

_	(Through numeral) Cancelled
	

Cancelled

Restricted

N	Non-Elected
I	Interference

A	Appeal
0	Objected

Clai	im	m a Date					Г	Claim Date							Г	laim		Date													
T		7	$\neg \top$	Т	Ť	Ť	Т		П		$\neg r$			Т	Т	T	Ť		Т.	7						Ť	Ī			7	\dashv
=	Original	3	.							-	;	Original									<u></u>	Original	1		-	1					
Final	ij	3			- }		-		1 1	Fig.	:	<u>:</u>									Final	ΞĒ			- 1	- 1		- 1			
"	ŏ	12/08			-					"	٠	ŏΙ								- ["	Ιō			- 1			- 1			
 			_	+	\perp	+	+	+	\vdash	\vdash			+	_	+	+	+	\square	+	-	-						-		\dashv	+	4
\vdash	0	V				_	+-	┷	Ш	<u> </u>		51					₩		_	4	_	101	-		_		_	_	\rightarrow	4	4
	2	V		_	_ _				Ш	<u> </u>		52	_				ļ		_	_		102	_		_	_	_			_	_
\sqcup	3	V		\perp		\perp			Ш			53	\perp		\perp			Ш		_		103	Ш		_		\Box		\perp	\perp	_
	4	V		\perp	\perp		\perp			L		54					1					104								\perp	
L	5	×	į						\bigsqcup			55								╝		105									
	6	V		T		Τ	T					56					Į	F				106									1
	7	V		\neg			Т		\Box			57		$\neg \top$		T				7		107								Т	
\Box	8	~		Т		Т	Т		П			58		T				П		╗		108				\neg			\neg	П	
	9	V		Т			T		П		T	59								7		109							\neg	Т	
	10	V	7	\top			T	1	П		T	60					1			7		110			\neg				\neg	T	
	11	V						1				61				1	1			7		111							一		
	12	V	\neg	\top	\dashv		T	1-	\Box			62	\neg	_	\top	\top	Т		_	٦		112	П		\neg		\neg	T	\dashv	\dashv	\neg
	13	~		\top	\top	1	+	1-	М			63	_	_	+	1	1		\neg	٦		113	П		T				7	T	\neg
	14		_	\dashv	\neg	\top	\top	1	Н			64	\dashv	十	\top	\top	1		\dashv	┪		114	П		\neg	\dashv	\dashv	\neg	\dashv	\dashv	\dashv
	16		_	+	_	+	+	1	\vdash			65	\dashv	\top	\top	\top	T	\sqcap	$\neg \vdash$	┪		115	П	\dashv	一	一	\dashv	一	\dashv	\dashv	\dashv
	16	$\neg \uparrow$	_	十		+	T	1	\vdash			66	+	\dashv	+	\top	1	Н	\dashv	┪		116	П			-	_	1	\dashv	\dashv	\dashv
	N	\dashv	\dashv	+	\dashv	+	+	+-	Н	\vdash		67	\dashv	+	+	+	 		-+	\dashv		117	Н		\dashv	\dashv	+	-	\dashv	\dashv	\dashv
-	R	_	\dashv	$^{+}$	+	+	+-	+	\vdash			68	\dashv	\dashv	+	+	1		\dashv	\dashv		118	H		\dashv	\dashv	\dashv	\dashv	\dashv	+	\dashv
1	10		\dashv	+	+	+	+	+	Н			69	十	\dashv	+	+-	十一		-	\dashv		119	╁┯┪				7	+	\dashv	\dashv	┪
	20		\dashv	+	+	+	+	+	Н	\vdash		70	┰	+	+-	+	+-	\vdash		\dashv		120	-	-			-	\dashv	\dashv	\dashv	\dashv
-	2	\vdash	+	\dashv	+	┿	+	+-	\vdash	-		71	-							\dashv	-	121	Н		\dashv	\dashv	-	\dashv	\dashv	+	\dashv
	X 28	-		-+-			+-	┼	\vdash			72	\dashv	+	+	+	1		+	\dashv	\vdash	122	Н	\dashv	\dashv	\dashv	\dashv	\dashv	-+	+	\dashv
 	28			+	+	+	+	+	Н	-		73			+		+	\vdash		\dashv		123	Н	\dashv	\dashv	\dashv	+	\dashv	\dashv	+	\dashv
			+	+	+	+	+	+	\vdash	-		74	+	-	+	+-	┼		-+-	\dashv		124	-		\dashv	\dashv	+	\dashv	\dashv	+	\dashv
	K		+	+	+	+	+	+	\vdash	-		75	-		+		-		+	\dashv	-	125	Н	\dashv	\dashv	\dashv	\dashv	\dashv	+	+	\dashv
	26 26		+	+	+	+	+	+	Н	\vdash		76	\dashv	\dashv	+	+-	+	\vdash		\dashv	\vdash	126	-	\vdash				\dashv	\dashv	\dashv	\dashv
-	2%			+	+	+	+	+	Н	\vdash			\dashv	+	+	-		-			-	127		\dashv	\dashv	-	\dashv	\dashv	\dashv	+	-
	2%		-+	+	+	+	+	+	\vdash	\vdash		77	-			- -	-	-	-				\vdash	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv
	28			-			+-		Н			78	+	+	+	+		Н	+	-	_	128	\vdash	-	\dashv	-	-		+	\dashv	\dashv
	~		-+						\vdash	<u> </u>		79	+	+	+	+	-		+	-	<u> </u>	129		\vdash					\dashv	+	4
	38			-		_			Ш	ļ		80	_	_	_	4				4	_	130	Ш						\dashv	4	_
$\vdash \vdash$	<u> </u>	~	_	+	+	+	+	+	Ш	<u> </u>		81	_	-	-	-			-	4	-	131	\sqcup	\square	_	_	-	_			_
	32	7	\perp	\dashv	\perp	\bot	\bot	\bot	Щ	\vdash		82	1	4	- -	4	↓_		-	4		132	Ш	Щ	_	_	_	_	4	-	_
\vdash		く	_	-		+	4	_	Щ	\vdash		83	_	_	\perp		<u> </u>	Ш		4	<u> </u>	133	\vdash	\vdash	_		_	_	_	-	
\vdash	<u>(34)</u>	7	4	\downarrow	\perp	\perp	\perp	\bot	L.	\vdash		84	_	_	\perp	4	-			4	<u> </u>	134	Ш	Щ		_	_		4	-	_
\vdash	35	~	_	\dashv	4	4	- -		Ш	<u> </u>		85	_	_	4	4	-	\sqcup		4	\perp	135	Ш	Щ		_			-	\dashv	4
\vdash	36	~	_	_ _	_	4	\perp	\bot	Щ	<u> </u>		86	_	\bot	\bot	\bot	_	\sqcup		4	<u> </u>	136	\sqcup	\sqcup		_	_	_ ļ	_	_	_
	37	V		_		4	4_			<u> </u>		87	_	_	_	\perp	-	Ш		_		137	Щ	\sqcup		_	_	_		_	_
\sqcup	38			_ _	_	\perp	\perp	\perp		<u> </u>		88	_	_ _		4		\sqcup		_		138	Ш	\sqcup	_	_			4	4	_
\sqcup	39		\perp	\perp	\perp	\perp	\perp	\bot	Ш	_	_ _	89				\perp		Ш			ļ	139	Ш	Ш				_	\perp		_
\sqcup	40		_			\perp	\perp	_	Ш		\perp	90	_		\perp		_					140	<u> </u>	Ш		ļ		[_	
	41			\perp	\perp	\perp		\bot	Ш			91			\perp		\perp					141	Ш								_
	42					L			Ш			92	[<u> </u>	Ш				142					l	1			\perp
	43								\Box			93				\perp		\Box				143			\Box]					╝
	44											94				┸			$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$			144					I				
	45		$oxed{oxed}$	$oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed{oxed}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}$								95	\Box	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{ol}}}}}}}}}}}}} $			L			_		145							$oxed{oxed}$	$oxed{oxed}$	
	46		$\Box I$	\prod	\Box	\bot						96			$oldsymbol{oldsymbol{oldsymbol{\Box}}}$	$oxed{\bot}$						146							\Box	$\Box \mathbb{I}$	
	47						I					97		\Box		$oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{ol}}}}}}}}}}}}}}$]		147							\Box		
	48			\Box	$oxed{\Box}$		\Box				$\Box T$	98	$_{ extsf{T}}$									148	Γ								
	49					Т						99	\Box	T	T					7		149									\neg
	50						1				7	100	\neg	丁	T	1	T	П	\neg	\neg		150	\Box		\neg	\neg	\neg	\neg		\neg	\neg
																	_				<u> </u>	1	•								_